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PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

STEPHEN J. MILLER ET AL.

Serial No.: 10/671,313

Filed: SEPTEMBER 24, 2003

For: PREPARATION OF MOLECULAR
SIEVES INVOLVING SPRAY
DRYING

GROUP ART UNIT: 1754

EXAMINER: UNASSIGNED

P. O. Box 6006
San Ramon, CA 94583-0806

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

This Information Disclosure Statement is submitted pursuant to 37 CFR §§ 1.56, 1.98 and 1.97, particularly 1.97(c). The documents listed on the attached Form PTO/SB/08A are brought to the Examiner's attention. Copies of these documents are enclosed.

I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on July 14, 2004
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Richard J. Sheridan

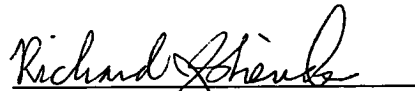
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July 14, 2004
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The Patent Office is authorized to charge the fee under 37 CFR §§ 1.17(p) for this Information Disclosure Statement to Deposit Account No. 03-1620. A duplicate copy of this paper is enclosed for deposit account use.

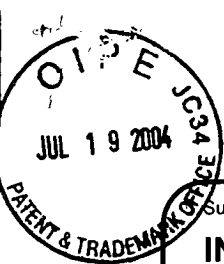
Respectfully submitted,


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RJS:jlc

July 14, 2004

Enclosures



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	10/671,313
Filing Date	September 24, 2003
First Named Inventor	Stephen J. Miller et al.
Art Unit	1754
Examiner Name	Unassigned
Attorney Docket Number	T-6060

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	AA	US- 3,094,383	06-18-1963	Dzierzanowski et al.	
	AB	US- 3,119,659	01-28-1964	Taggart et al.	
	AC	US- 3,119,660	01-28-1964	Howell et al.	
	AD	US- 3,702,886	11-14-1972	Argauer et al.	
	AE	US- 3,773,690	11-20-1973	Heinze et al.	
	AF	US- 3,777,006	12-04-1973	Rundell et al.	
	AG	US- 4,058,586	11-15-1977	Chi et al.	
	AH	US- 4,091,007	05-23-1978	Dwyer et al.	
	AI	US- 4,424,144	01-03-1984	Pryor et al.	
	AJ	US- 4,235,753	11-25-1980	Brown et al.	
	AK	US- 4,977,120	12-11-1990	Sakurada et al.	
	AL	US- 4,522,705	06-11-1985	Chu et al.	
	AM	US- 4,560,542	12-24-1985	Robson	
	AN	US- 5,240,892	08-31-1993	Klocke	
	AO	US- 5,558,851	09-24-1996	Miller	
	AP	US- 6,004,527	12-21-1999	Murrell et al.	

FOREIGN PATENT DOCUMENTS

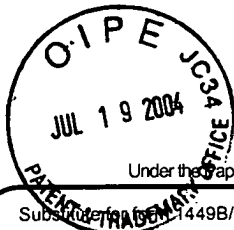
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	BA	GB 1 567 856	05-21-1980	W.R. Grace & Co.		
	BB	EP 0 156 595 A2	10-02-1985	Mobil Oil Corporation		
	BC	GB 2 160 517 A	12-24-1985	Institut Francais du Petrole		
	BD	EP 0 284 206 A1	09-28-1988	Exxon Chemical Patents Inc.		
	BE	WO 92/12928	08-06-1992	Exxon Chemical Patents Inc.		

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Subsidiary Form 1449B/PTO

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Application Number	10/671,313
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First Named Inventor	Stephen J. Miller et al.
Art Unit	1754
Examiner Name	Unassigned
Attorney Docket Number	T-6060

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	R. AIELLO ET AL., "Zeolite Crystallization From Dense Systems", Materials Engineering 1992, Vol 3, n. 3, pp. 407-416	
	CB	LI ET AL., "Zeolite synthesis in the system pentaerythritol-Na ₂ SO ₄ -Na ₂ O-SiO ₂ -Al ₂ O ₃ -CH ₃ OH", ZEOLITES, 1992, Vol 12, April/May, pp. 343-346	
	CC	XU WENYANG ET AL., "Synthesis of zeolite KZSM-48 in the nonaqueous system K ₂ O-H ₂ N(CH ₂) ₆ NH ₂ -SiO ₂ -Al ₂ O ₃ -(C ₂ H ₅) ₃ N", ZEOLITES, 1990, Vol 10, November/December, pp. 753-759	
	CD	XU WENYANG ET AL., "Nonaqueous synthesis of ZSM-35 and ZSM-5", ZEOLITES, 1989, Vol 9, November, pp. 468-473	
	CE	D.M. BIBBY ET AL., "Synthesis of silica-sodalite from non-aqueous systems", NATURE, Vol. 317(12), September 1985, pp. 157-158	
	CF	HUO QISHENG ET AL., "First Synthesis of Pentasil-type Silica Zeolites from Non-aqueous Systems", J. Chem. Soc., Chem. Commun., 1988, pp. 1486-1487	
	CG	LI JIANQUAN ET AL., "Zeolite Zsm-35 Synthesized By The 'Kneading' Method In A Nonaqueous System." J. Chem. Soc., Chem. Commun., 1993, pp. 659	

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Considered

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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